uvex	SAFETY EYEWEAR	26.09.2023

Product Datasheet model uvex megasonic planet 9320 295





Stand 08/2023

UVEX ARBEITSSCHUTZ GMBH, Würzburger Str. 181-189, D-90766 Fürth

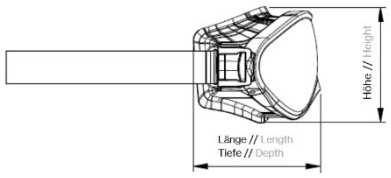
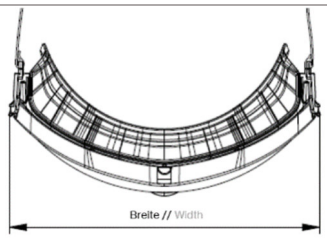
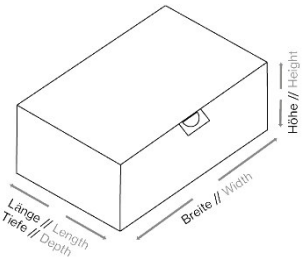
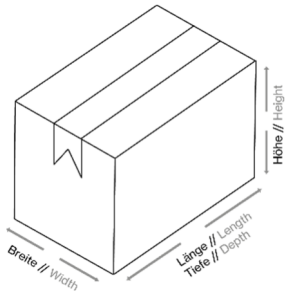
1. Product Characteristics

- functional safety goggle in ski goggle design with a truly panoramic field of vision
- unique frameless lens design for edge-to-edge optical clarity and increased safety
- soft, adaptive face seal providing a universal fit for different head and facial shapes as well as a tight fit without pressure points
- generous internal volume to accommodate prescription spectacles and frame recesses to locate the side arms ensuring a comfortable fit
- indirect ventilation system increases air circulation
- length-adjustable 30 mm wide textile headband for optimal low pressure hold and individual adaptability
- robust polycarbonate lens with uvex's proven supravision coating technology – permanent anti-fog and scratch-resistant lens
- UV400 – 100 % protection against dangerous UV radiation up to 400 nm
- metal-free

2. Technical Details Body		
Frame		
Material	**Material**	Sustainability aspect
	TPE	proportionally post-industrial-recyclate
Colour	anthracite	
Headband		
Material	**Material**	Sustainability aspect
	textile	proportionally recycled material
	PA (headband slider)	proportionally bio-based material
Features	individual adjustable	
Colour	anthracite, jade	
Marking		
Manufacturer´s ID code	W	
Applicable EN norm	166	
Field of use	3 (drops and splashes of liquid) 4 (large dust particles)	
Impact resistance	B (120 m/s)	
Resistance to high speed particles at extremes of temperature	T	
Conformity symbol	CE	

3. Technical Details Lens	
Material	PC, mass balanced
Thickness	2.4 mm at PD
Coating	uvex supravision excellence
Colour	clear
UV protection	UV400
Marking	
Filter	2C-1.2 (EN 170)
Manufacturer´s ID code	W
Optical class	1
Impact resistance	B (120 m/s)
Resistance to high speed particles at extremes of temperature	T
Scratch resistance	K
Antifog	N
Conformity symbol	CE
Factory symbol	

4. Logistical Information

Product			
Weight	96g		
Dimensions (L x W x B) in approx. mm	  picture only for reference		
	85 x 193 x 85		
	Packing unit 1	**Packing unit 2**	**Packing unit 3**
EAN Code	4066853001362		
Quantity in pcs.	1	4	64
Dimensions (L x W x H) in approx. mm	 picture only for reference		
	85 x 193 x 85	185 x 290 x 97	600 x 400 x 400
Net weight in approx. g	96	384	6,144
Gross weight in approx. g	116	565	10,100
Country of Origin	Germany		

5. Miscellaneous

Standards	EN 166 + EN 170
PPE Category	Category II

*__Unit__: CO2 equivalent • __Calculation basis__: IPCC 2021 17 GWP 100a (based on ISO 14067) SimaPro 9.4.02 Database ecoinvent 3.8 • __Calculation transport__: Transport of the product incl. distribution surcharge of the product group • The CO2 values stated apply to the calculation period and may be subject to permanent changes • __Scope__: cradle-to-customer